

Title Page:

STRATEGIC PLAN

FOR

FIRE ISLAND NATIONAL SEASHORE

OCTOBER 1, 2005 - SEPTEMBER 30, 2008

Results Act and Planning Cycle:

PREFACE

This five-year Strategic Plan has been written for one or more units of the greater National Park System administered by the National Park Service, U.S. Department of the Interior. The National Park System preserves outstanding representations of America's natural, cultural, and recreational resources of national significance. These resources constitute a significant part of America's heritage, character, and future. The National Park Service not only directly and indirectly preserves these national treasures; it also makes them available to millions of visitors from throughout the country and the world every year.

This Strategic Plan was written to fulfill the requirements of Section 104 of the National Parks Omnibus Management Act of 1998. This legislation requires all field units of the National Park System prepare Strategic Plans and Annual Performance Plans consistent with the Government Performance and Results Act of 1993 and make these documents available to the public. The law was a catalyst for our staff to examine its fundamental mission and to take a fresh, longer range view, in precise terms, of what results or outcomes we needed to achieve to more effectively and efficiently accomplish that mission.

The Government Performance and Results Act (GPRA) is one of the most recent and comprehensive of a number of laws and executive orders directing federal agencies to join the "performance management revolution" already embraced by private industry and many local, state, and national governments. Performance management ensures that daily actions and expenditure of resources are guided by long- and short-term goal setting in pursuit of accomplishing an organization's primary mission, followed by performance measurement and evaluation. Importantly, GPRA mandates that long-term and annual goals be results or outcomes rather than outputs (activities, products, or services) and that they be "objective, quantifiable, and measurable" so that performance can be adequately measured and reported, and progress on mission accomplishment assessed.

GPRA requires federal agencies to develop and use three primary documents in conducting their business. These documents are also to be submitted to the Congress and the Office of Management and Budget (OMB):

1. Strategic Plan of no less than five years duration, reviewed and revised every three years, and containing:

- * mission statement based in law, executive order, etc.;
- * long-term goals, which are objective, quantified, and measurable, to accomplish mission;
- * how goals will be accomplished, is the plan data and narrative showing "...operational processes, skills and technology, and the human, capital, information and other resources required to meet those goals...";
- * relationship of annual goals to long term goals, a description of how long term goals are carried out in annual goal increments;
- * key external factors which could positively or negatively affect goal accomplishment;
- * GPRA also requires consultation with affected and interested parties in the development of the Strategic Plan, and it requires that the plan be
- * developed by federal employees (versus contractors, etc.).

2. Annual Performance Plan tiered off the Strategic Plan each year, showing how long term goals will be accomplished in annual increments, and containing:

- * annual goals to incrementally achieve long-term goals in Strategic Plan;
- * annual work plan explaining how annual goals will be accomplished - "briefly describe the operational processes, skills and technology, and the human, capital, information and other resources required to meet the performance goals...." and
- * basis for measuring results - "...provide a basis for comparing actual program results with the established performance goals...."

3. Annual Performance Report reviewing each year's successes and failures and identifying areas where activities

or goals need to be revised in the future, addressing:

- * what annual goals were met or exceeded;
- * what annual goals were not met;
- * why annual goals were not met; and
- * what remedial action will be taken for goals not met.

ABOUT THIS PLAN

In consultation with Congress, OMB and other interested parties, the National Park Service (NPS) developed its own GPRA implementation process. In 2004 the Department of the Interior (DOI) produced a Strategic Plan requiring all agencies in the Department to be aligned with. It is available on the Internet at http://www.doi.gov/ppp/strat_plan_fy2003_2008.pdf.

Individual park plans address the long-term goals in the NPS and DOI plans that are appropriate to the individual units as parts of the overall National Park System and its mission. Then they add goals specific to their own legislative mandates, missions, resources, visitor services, and issues. The park plans, then, are a blend of national and local priorities and goals.

This Strategic Plan follows that pattern. It contains a mission statement born out of the NPS organic act as well as the specific legislation or proclamation establishing the park. It contains mission goals, closely paralleling the "servicewide" mission goals that illustrate in broad brushstroke what we do far beyond five years - "in perpetuity" - to accomplish our stated mission. It then contains long-term goals, which target in quantifiable, measurable ways what we will accomplish in the next four years toward achieving our overall mission goals and mission. The long-term goals address both appropriate "servicewide" goals as well as park-specific outcomes. The goal numbering protocol follows that of the NPS plan with park-specific suffixes. Since not all servicewide goals apply to every park, some numbers may be skipped. In addition, there are numbers containing 0's which are not in the servicewide plan and indicate park-specific goals.

Each long-term goal is repeated with one or more explanatory paragraphs that give background, detail, and other information useful to help the reader understand the goal as well as to sketch in how the goal will be accomplished. The figures in the tables and narrative for each goal contain any general information about "How Goals will be Accomplished", including staffing, fiscal, infrastructure, and other resources available to achieve the plan's long-term goals.

It should be noted that the goals in this plan are generally predicated on "flat budgets". Other than increases for inflation, we assumed no major increases in funding. Where increases in appropriations are known or are likely, they were taken into account. Where other funding sources (donations, fee revenues, etc.) are "reasonably assured", they too are taken into consideration when setting performance targets. Obviously, limits on funding constrain what can be accomplished toward our goals and mission. GPRA, however, is distinctly not about discussing budget shortfalls or requesting or justifying additional funding. Rather it is about planning, managing, and communicating what we can accomplish with the resources we already have while at the same, providing accountability for those resources.

Each year that the Strategic Plan is in effect, there will be a companion Annual Performance Plan which shows in annual goals, that year's targeted incremental achievement of each long-term goal, and a work plan for accomplishing that increment. Each year there will also be an Annual Performance Report discussing actual achievement of the prior year's annual goals and progress on long-term goals.

Copies of this Strategic Plan can be requested from the superintendent. Questions and comments are welcome and encouraged and can be addressed to the superintendent. Copies of the most current Annual Performance

Plan and Annual Performance Report are also available on request, with questions and comments equally welcome.

Park Background Information:

About the Park

Fire Island National Seashore is a vital part of America's national system of parks, monuments, battlefields, recreation areas, and other natural and cultural resources. Established by Act of Congress in 1964, Fire Island National Seashore is located off the south shore of Long Island, New York. Containing 19,500 acres, many of those bay and ocean waters, the park preserves in perpetuity and makes this valuable part of America's heritage available to approximately 4 million visitors each year for their experience, enjoyment, understanding, and appreciation.

The park boundary includes 1300 acres, 17 communities, 4100 private houses, a state park and open ocean habitats.

Fire Island National Seashore contains the Otis Pike Fire Island Wilderness Area, the only federal wilderness area in New York State, which is managed under the requirements of the Wilderness Act of 1964. Also, since the park is home to five federally threatened or endangered species, we are also guided by the Endangered Species Act of 1972.

Fire Island National Seashore includes two very significant cultural resources; the 650-acre estate of William Floyd, a signer of the Declaration of Independence for the State of New York, in Mastic Beach, New York and the Fire Island Lighthouse. The William Floyd Estate includes a national registrar building, cultural landscape, extensive curatorial requirements, and natural resource areas.

The park is involved in productive partnerships and cooperative agreements with The Fire Island Lighthouse Preservation Society, Friends of Fire Island National Seashore, Dowling College, South Hampton College, Stony Brook University, and many other non-profit organizations across the island. These relationships help the park to preserve and protect the resources for today's and future generations. There are also three concession contracts for ferry, marina, and food services at select locations within the Seashore.

Mission of National Park Service at Fire Island National Seashore:

The National Park Service is committed to preserving Fire Island National Seashore's cultural and natural resources, its values of maritime and American history, barrier island dynamics and ecology, biodiversity, museum collection objects, and wilderness. The National Park Service is committed to providing access and recreational and educational opportunities to Fire Island National Seashore visitors in this natural and cultural setting close to densely populated urban and suburban areas, and to maintaining and exemplifying the policies of the National Park Service.

It also has responsibilities for working with the communities and private interests within the seashore to manage vehicles, zoning standards and other community needs.

The mission statement of the National Park Service at Fire Island National Seashore grows from the park's legislated mandate found in the Legislative History of Fire Island National Seashore. Laws included in this document: Public Laws 88-587, 94-578, 95-625, 96-585, 98-482.

Purpose

The purpose of Fire Island National Seashore is to achieve the following objectives described in our legislation

and in other management documents:

To preserve the natural and cultural resources within administrative boundaries. (Natural resources include Fire Island proper, a 32-mile barrier island off the south shore of Long Island, NY; surrounding waters (1000 feet into the Atlantic Ocean and 4000 feet into the Great South Bay and Moriches Bay); and 26 smaller bay islands. Cultural resources include the park museum collection, the William Floyd Estate, and land and structures comprising the Fire Island Light Station.

To permit hunting, fishing, and shellfishing within boundaries in accordance with U.S. and New York State laws.

To preserve the Sunken Forest tract from bay to ocean without roads.

To preserve the main dwelling, furnishings, grounds, and outbuildings of the William Floyd Estate, home of the Floyd family for eight generations

To administer mainland ferry terminal and headquarters sites not to exceed 12 acres on Patchogue River

To preserve the Otis Pike Fire Island High Dunes Wilderness

To provide public access, use and enjoyment

To work with the communities within the park to mutually achieve the goals of both the park and the residents

Significance

The primary significance of Fire Island National Seashore can be characterized in the following statements.

Fire Island National Seashore is comprised of relatively unspoiled and undeveloped beaches, dunes, other natural features, and a diverse barrier island ecosystem. The Seashore is near large concentrations of urban populations and contains no paved roads. Seventeen private communities help define the cultural character of Fire Island National Seashore. The Fire Island Light Station tells the continuous story of the life saving ethic embodied in the U.S. Lighthouse Service, The U.S. Life Saving Service, and the U.S. Coast Guard. It also serves as the main visitor center and contact facility on the western end of the Seashore.

The William Floyd Estate, associated with General William Floyd, a signer of the Declaration of Independence, was owned and occupied by the Floyd family for 250 years; tangible features from all periods are preserved and interpreted there.

The Sunken Forest is a 250-300 year old American holly-shadblow-sassafras maritime forest considered to be at or near climax.

The Otis Pike Fire Island Wilderness contains a variety of barrier island ecosystems in a relatively natural state, and is the only federal wilderness area in the State of New York.

Key External Factors Affecting Plan's Accomplishment

While park management and staff can plan, manage, and largely control much of what occurs in the park, other things they can only influence, especially things external to park boundaries. Some things, such as natural events, they have no control over whatsoever. In developing Fire Island National Seashore's Strategic Plan and its long-term goals, it was important to take into consideration key external factors that could negatively or positively affect goal outcomes. A few of the most important or most likely are identified briefly below. This is by no means an exhaustive list but simply those that are most likely to influence outcomes as viewed at the time of

writing the plan.

The popularity of Fire Island National Seashore is expected to continue and present even greater challenges both in terms of cultural and natural resource preservation and visitor use. Visitation within the boundaries of the seashore has increased in recent years, and as tourism efforts are increasingly targeted, we expect further growth. The seashore's location within 60 miles of New York City and within easy commuting distance of 20 million people, places unique demand on park management. Additional factors affecting performance include:

Since September 11, 2001, Fire Island National Seashore has been given the additional mission of counter terrorism. During the incident, we provided assistance to the Statue of Liberty National Monument and Manhattan Sites. Our employees have been assigned on details to other parks throughout the country to assist with counter terrorism, while other employees have been called up on active duty to the U.S. Coast Guard. We anticipate further requests upon our staff for details related to counter terrorism for the on-going future.

The costs of maintaining and restoring natural and cultural resources are escalating

Piping plover, least and common tern populations are having difficulty improving due to increased loss of habitat, as well as continuing habitat disturbance

The park has a significant increase in the number of projects requiring compliance review under the National Environmental Policy Act and/or Section 106 of the Historic Preservation Act

The National Parks and Omnibus Act of 1998 (Public Law 105-391) established major new responsibilities for concessions management, employee training and career development, natural resources inventory and monitoring, and cooperative research studies.

Coastal storms are significant external forces that may damage park facilities and infrastructure, thus requiring re-direction of park funds without guarantee of fiscal assistance.

New York State has home rule, with over 7000 town governments. This state-wide layering of local, township, county, state and federal agencies affects park management. Many authorities are charged with development, natural resource issues, and coastal management, and occasionally park mission and management are in conflict with those other agencies.

Consultation in Plan Preparation

GPRA requires that Congress, OMB, and other interested and affected parties be consulted in the development of Strategic Plans. Congress and OMB, as well as the Department of the Interior, were extensively consulted in the development of the DOI and NPS servicewide plan. In the development of Fire Island National Seashore's local Strategic Plan, the following individuals and/or organizations were consulted at various stages of development as indicated.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: la01F

Park/ Program Goal ID Number: la01F

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Marine Coastal Associated goal

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 50% of 14,192 acres of Fire Island National Seashore marine and coastal areas have been inventoried.
Desired conditions have been identified in draft form.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Park must determine

Acres

Park must determine

14192

0

5-Year Results Plan:

By September 30, 2008 50% of 14192 acres of Fire Island National Seashore marine and coastal areas have been inventoried and desired conditions identified. The park is on the list of upcoming GMPs and there is also an effort underway, through the Army Corps of Engineers, to develop a South Shore of Long Island Storm Damage Reduction Plan. Through development of both of these planning efforts, FIIS will have inventoried resources, mapped and developed desired conditions related to all the parks marine and coastal acreage.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: la02B

Park/ Program Goal ID Number: la02B

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Species of concern associated

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 21% (3 of 14 species) of Fire Island National Seashores populations of native plant and animal species of concern are being managed.

Deer, 2 species of mosquitos, 3 species of woodboring insects, raccoons, 3 species of ticks, cluster flies, fox, green bottle flies, spiders.

To address this goal, the park will attempt to acquire funding to do the following: 1) develop an IPM document to guide management of those native species which pose a threat to the historic resources, and 2) learn more about the park populations of (list the species by name) and incorporate that knowledge into park management.

*Target
Year:*

*Performance Indicator
(what is measured):*

managed

Unit Measure:

Each species

Condition (Desired):

Desired level

*Total # Units in
Baseline:*

14

*Status in Base
Year (# Meeting
Condition):*

3

5-Year Results Plan:

By September 30, 2008, white tailed deer population is being monitored and managed as part of research to determine impacts to parks resources and impacts to visitors is continuing. Two species of mosquitoes (Culex and Ochlerotatus) are being tested to ensure population management of these species is accomplished to determine if arboviruses are present and to assist in determining if management of the species is required.

Three species of ticks will be studied to determine impacts on park visitors and employees.

To address this goal, the park will attempt to acquire funding to do the following: 1) develop an IPM document to guide management of those native species which pose a threat to the historic resources, and 2) learn more about the park populations of (list the species by name) and incorporate that knowledge into park management.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: July 09, 2004

DOI Goal ID Number:

NPS Goal ID Number: la07

Park/ Program Goal ID Number: la07

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Other Cultural Landscapes

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 200X, X of Y (Z%) of (name of unit) cultural landscapes not listed on the current Cultural Landscapes Inventory are in good condition.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Condition

Unit Measure:

Each landscape

Condition (Desired):

Good

*Total # Units in
Baseline:*

2

*Status in Base
Year (# Meeting
Condition):*

1

5-Year Results Plan:

Five Year Plan of Work and Results

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: la10

Park/ Program Goal ID Number: la10

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Wilderness areas: TBD Percent of the 43,602,713 acres of designated wilderness achieving wilderness character objectives as specified by statute

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 1242 acres (90% of 1380) of designated wilderness in Fire Island National Seashore achieve wilderness character objectives as specified by statute.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Objectives

Each wilderness

Met

1380

1000

5-Year Results Plan:

By September 30, 2008 1380 acres of designated wilderness in FIIS meet wilderness character objectives. The biggest manageable threats to wilderness character at FIIS are encroachment of exotic/invasive species and overuse of the wilderness by backcountry campers and day use from beach users. These two areas of concern deal specifically with impacts on native vegetation and are areas where the park can better manage these impacts.

In 2002, the park completed an inventory and mapping project of exotic and invasive species. This project identified a low occurrence of 4 species in the wilderness area. The park will have completed and begun implementation of an IPM plan by 2006. One of the first priorities of the IPM plan will be to eliminate exotic/invasive plants in the wilderness.

The other area of impact to wilderness character is backcountry camping and day use from beach users. The park has a pretty clear idea of overnight use, but no data on impacts of camping or from beach day users. The park utilizes a rotational designated camping areas system. Beach day users use the area behind the dunes for various reasons that could be impacting vegetation. The park will begin to collect data on backcountry camping impacts/day use impacts and determine how to better mitigate any impacts caused by these activities.

Development within the FIIS designated wilderness area consists of 2 locations that have a total of 1 acre of boardwalks with 1 composting toilet located in one of the 2 areas (this 1 acre of development is designated potential wilderness). There is one private in-holding in the park comprises approximately 17 acres. On occasion and under an agreement with the county, the area is sprayed for mosquito reduction. The park is working with the county to develop a mosquito management plan to ensure spraying only occurs under NPS specified conditions. This plan will be completed and implemented by 2007.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: January 13, 2005

DOI Goal ID Number:

NPS Goal ID Number: la1A

Park/ Program Goal ID Number: la1A

NPS Servicewide Goal Description (Mission or Long-term Goal text):

21,850 acres (5% of 437,150) acres targeted as of 2003 for restoration where restoration is complete (acres disturbed by past development)

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2007, 217(59%) of 367 acres of lands disturbed by prior development or agricultural use and targeted (or planned) by September 30, 2003, for restoration, are restored. These are the 207 acres of land at Barrett Beach/Talisman area. Construction would have been completed in the prior year be with the area coming back to a natural shoreline. And 10 acres of land restored from areas where old artesian wells were capped and natural vegetation restoration has occurred. The 150 acres of William Floyd Estate marshes are still be monitored to determine if wetlands restoration is complete on these lands.

Target Year:

2008

Performance Indicator (what is measured):

Unit Measure:

Condition (Desired):

Total # Units in Baseline:

Status in Base Year (# Meeting Condition):

Disturbed land

acres

Restored

367

0

5-Year Results Plan:

Five Year Plan of Work and Results: There are 3 priority areas that the park has been focusing on and is still working to restore. At Barret Beach/Talisman an old marina has been removed and a new dock constructed within a 207 acre site. The new facilities are at this time restoring the bayside shoreline to a more natural condition and allowing for natural sand transport along the shoreline. Full restoration of the shoreline is expected by 2008.

At the WFE the park, in conjunction with Ducks Unlimited and the USFWS implemented a OMWM program in 1999. The results of this restoration program have not yet been fully analyzed. By 2008 the park will have determined the effectiveness of the restoration on approximately 150 acres of salt marsh.

The thrid area of restoration includes 6 sites where man-made artesian wells had been affecting the approximately 10 acres of surface natural areas of the park due to leaking ground water from the wells onto the surface. In 2002 the wells were capped. Pre and post capping data about the vegetation composition has been collected. By 2008 the park will be able to determine whether or not the areas of disturbance have be completely resotred.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: December 17, 2004

DOI Goal ID Number:

NPS Goal ID Number: la1B

Park/ Program Goal ID Number: la1B

NPS Servicewide Goal Description (Mission or Long-term Goal text):

2.8% (73,500 canopy acres of 2.6 million acres) of acres infested with invasive plant species are contained.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 60 acres (56% of 108 acres) of Fire Island National Seashore lands impacted by invasive (non-native) plants are effectively controlled.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Impacted Lands

acres

Contained

108

108

5-Year Results Plan:

Five Year Plan of Work and Results: FIIS completed an Invasive Species Inventory and Mapping project in 2002. The results of that effort listed 15 invasive/exotic species in 12 areas of the park. The baseline information was calculated based on species located in each surveyed area. Each location within an area was calculated at a minimum of 0.1 acres (see 2002 Invasive Species Inventory and Mapping report for areas and acres).

FIIS will be developing an IPM plan in FY 05/06 and will implement invasive species control starting in FY06/07. Until the IPM plan is implemented, effort will be placed in developing the IPM plan. The park will utilize EPMTs once control strategies are developed.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: la2A

Park/ Program Goal ID Number: la2A

NPS Servicewide Goal Description (Mission or Long-term Goal text):

448 (43% of 1,042) threatened or endangered species are stabilized or improved.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 2 (18% of 11) of Fire Island National Seashore threatened or endangered species are stabilized or improved. The 2 species populations that FIIS has best opportunity to improve are piping plover and seabeach amaranth. FIIS may actually begin to work on restoring and better protecting habitat for roseate terns, but at this point in time, the park just does not encounter the species in tern nesting areas. The northeast beach tiger beetle has been extirpated from FIIS, but since Sandy Hook is in the process of trying to restore viable populations, it is possible, due to lifecycle biology, that the beetle may end up on FIIS beaches. To date this has not occurred.

The other species are all whales, sturgeons and sea turtles and the park has no opportunities to assist in population restoration of these species since they are infrequent visitors to park waters.

Target Year:

2008

Performance Indicator (what is measured):

Unit Measure:

Condition (Desired):

Total # Units in Baseline:

Status in Base Year (# Meeting Condition):

Status

Each species

Improving

11

11

5-Year Results Plan:

By September 30, 2008 2 (18% of 11) of Fire Island National Seashore's threatened and endangered species are making progress towards recovery. Of the eleven species located on or that can be found within the boundaries of FIIS, the piping plover and seabeach amaranth constitute a large portion of the program. FIIS has worked extensively toward their recovery.

It is the objective of Fire Island National Seashore to follow the management goals set forth in the Endangered Species Habitat Management Plan (1998) and the US Fish & Wildlife Recovery Plan (1996). These guidelines include monitoring breeding/germination populations, documenting productivity, limiting human disturbance to areas with suitable habitat, protecting listed species from potential predators, and educating the public.

Pre-Season fencing is determined through a combination of data collected in previous years and visual assessments. In areas where nests/plants have previously been located, fencing is erected prior to the nesting/germination season. The shoreline is then assessed for any further suitable habitat and is then pre-fenced as well. Fencing is done using either steel or Carsonite™ fiberglass posts.

Beach closures also occur during the pre-season. In certain areas of FIIS, restrictions are put into place regarding driving on the beach and pets. Once the

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

nesting season has begun other protective measures are taken. In order to protect the birds from avian and mammalian predators an exclosure is erected.

Monitoring and daily surveys are conducted by a small team of field biologists who walk parallel to the toe of the dune down to the shoreline. Initially, before nesting occurs observations of individual or pairs of birds are recorded. Monitoring continues for plovers and seabeach amaranth until the end of September. Each year a report is completed on all efforts related to all T&E species monitoring.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 16, 2006

DOI Goal ID Number:

NPS Goal ID Number: la2C

Park/ Program Goal ID Number: la2C

NPS Servicewide Goal Description (Mission or Long-term Goal text):

X (Y% of Z) of invasive animal populations are controlled.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 0 (0% of 9 species) of Fire Island National Seashore's invasive (non-native) animal and insect populations have been effectively controlled.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Species status

Unit Measure:

Each population

Condition (Desired):

Contained

*Total # Units in
Baseline:*

9

*Status in Base
Year (# Meeting
Condition):*

9

5-Year Results Plan:

By September 30, 2008, Fire Island National Seashore will have completed an integrated pest management plan (IPM), so we can begin to make decisions on priority of species management. This plan will focus on the following nine species of invasive (non-native) animal and insect populations: mice, norway rats, german cockroaches, feral dogs, feral cats, mute swans, house sparrows, european starlings, & yellow jackets.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: Ia4A

Park/ Program Goal ID Number: NONE

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Water quality: Surface waters -136,760 miles of streams and rivers (99.1% of 138,000 miles) meet State (EPA approved) water quality standards.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

Park has no plans to monitor water quality or try to restore water quality of Odell Creek or Home Creek.

Both streams are located at the William Floyd Estate. Odell Creek is 0.94miles in length and Home Creek is 0.27 miles in length. Home Creek has significant tidal influence and Odell Creek is ground water feed. Both Creeks probably recieve some runoff from surrounding communities and water quality is probably affected by the runoff. But no data exists to make the determination and at this time park has no resources to begin a monitoring prgram.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Water quality

Miles and/or acres

Unimpaired

1.21

5-Year Results Plan:

Park has no plans to monitor water quality or try to restore water quality of Odell Creek or Home Creek.

Both streams are located at the William Floyd Estate. Odell Creek is 0.94miles in length and Home Creek is 0.27 miles in length. Home Creek has significant tidal influence and Odell Creek is ground water feed. Both Creeks probably recieve some runoff from surrounding communities and water quality is probably affected by the runoff. But no data exists to make the determination and at this time park has no resources to begin a monitoring prgram.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: la4B

Park/ Program Goal ID Number: NONE

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Water quality: Surface waters - 3,764,350 acres of lakes reservoirs, etc. (79% of 4,765,000 acres) meet State (EPA approved) water quality standards.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 2,779 acres (20% of 13,894 acres) of esturine and/or marine areas managed by Fires Island National Seashore will meet water quality standards.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Water quality

Unit Measure:

Miles and/or acres

Condition (Desired):

Unimpaired

*Total # Units in
Baseline:*

13894

*Status in Base
Year (# Meeting
Condition):*

0

5-Year Results Plan:

By September 30, 2008 13894 acres of esturine areas managed by FIIS will meet water quality standards. FIIS will utilize WRD and Norhteast Coastal Barrier Island Network inventory and monitoring information to determine whether or Great South Bay, Narrows Bay, Moriches Bay and Atlantic Coast waters meet NYS DEC standards.

FIIS will take appropriate steps to ensure that park facilities and park lands are not contributing to increased pollution in the above mentioned water bodies. The park will monitor the NYS DEC 303(d) lists for these water bodies to ascertaing their yearly status. If the water bodies are listed at any time, FIIS will ensure Best Management Practices are in place so that the park is not contributing pollution that leads to listing of these water bodies.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: la4C

Park/ Program Goal ID Number: la4C

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Collect and evaluate information related to water quantity needs/impacts and complete the planned action, decision, or agreement, resulting in protection [and/or restoration] of water quantity conditions in XX water system(s).

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By Sept. 30 2007. Completed report on Shallow Ground Water well simulation model.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Systems protected

Each system

Protected

1

5-Year Results Plan:

By September 30, 2008 contribute to protection [or restoration] of water quantity conditions at FIIS through completion of the Simulation of the Shallow Ground-Water Flow System at Fire Island National Seashore. The project will model ground-water flow for the purpose of estimating the potential for contaminant transport and salt water intrusion at Fire Island National Seashore. Fire Island's ground-water resource is a vital component of critical wetland and adjacent coastal habitats. This project delineates the boundaries of the shallow aquifer system, such as the saltwater-freshwater interface, using shallow well drilling and geophysics. It will determine ground water flow paths and discharge amounts using a three-dimensional ground-water flow model. The study will estimate the total available fresh shallow ground-water on the barrier island and evaluate the quality of water in the shallow ground-water system, estimate nutrient loads into the ocean, bay, and estuaries. It will also evaluate current water use and estimate ground-water withdrawal from each aquifer underlying the barrier island.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: la5

Park/ Program Goal ID Number: la5

NPS Servicewide Goal Description (Mission or Long-term Goal text):

47% of historic structures on the current List of Classified Structures are in good condition

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 21 of 41 (52%) of Fire Island National Seashore historic structures on the current List of Classified Structures are in good condition.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Condition

Unit Measure:

Each structure

Condition (Desired):

Good

*Total # Units in
Baseline:*

41

*Status in Base
Year (# Meeting
Condition):*

15

5-Year Results Plan:

By September 30, 2008, Fire Island National Seashore will have 5 additional structures listed on the LCS in "good" condition.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: la6

Park/ Program Goal ID Number: la6

NPS Servicewide Goal Description (Mission or Long-term Goal text):

75.5% of preservation and protection standards are met for park museum collections .

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 160 (76%) of the 211 applicable preservation and protection standards for Fire Island National Seashore's museum collections are met.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Applicable standards

Each standard

Standards meet

211

148

5-Year Results Plan:

Five Year Plan of Work and Results:

By September 30, 2008, Fire Island National Seashore will have corrected 12 deficiencies in the Service-wide preservation and protection standards for museum collections that were identified in the FY 2004 Automated Checklist program.

This will increased the number of standards met from 148 in FY 2004 to 160 in FY 2008. The will increase the percentage of standards met from 70.1% in FY 2004 to 75.8% in FY 2008.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: la7

Park/ Program Goal ID Number: la7

NPS Servicewide Goal Description (Mission or Long-term Goal text):

33% of the cultural landscapes on the current Cultural Landscapes Inventory are in good condition

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 0 of 0 of Fire Island National Seashore cultural landscapes on the current Cultural Landscape Inventory are in good condition.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Condition

Unit Measure:

Each landscape

Condition (Desired):

Good

*Total # Units in
Baseline:*

0

*Status in Base
Year (# Meeting
Condition):*

0

5-Year Results Plan:

As part of Fire Island National Seashore's General Management Planning preparatory work the park is currently in the process of having two Cultural Landscape Inventories done by the Olmstead Center for Landscape Preservation, one if FY05 and another in FY06. The results from these reports will provide management information to determine baseline and identify park goals.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 31, 2006

DOI Goal ID Number:

NPS Goal ID Number: la8

Park/ Program Goal ID Number: NONE

NPS Servicewide Goal Description (Mission or Long-term Goal text):

53% of the recorded archeological sites with condition assessments are in good condition

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 63% of 8 Fire Island National Seashore archeological sites listed in the current Archeological Sites Management Information System (ASMIS) with condition assessments, are in good condition.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Condition

Unit Measure:

Each archeological site

Condition (Desired):

Good

*Total # Units in
Baseline:*

12

*Status in Base
Year (# Meeting
Condition):*

11

5-Year Results Plan:

By September 2005, Fire Island National Seashore will have completed an Archeological Overview and Assessment. The information from this report will provide the basis from which the park will develop a work plan for the remainder of the planning period.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: November 18, 2004

DOI Goal ID Number:

NPS Goal ID Number: lb01

Park/ Program Goal ID Number: lb1

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Other NR data sets

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 0 (0%) of an unknown primary [Fire Island National Seashore] natural resource inventories identified in a Resource Management Plan and General Management Plan are completed.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

12

*Status in Base
Year (# Meeting
Condition):*

7

5-Year Results Plan:

Five Year Plan of Work and Results

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: lb2A

Park/ Program Goal ID Number: lb2A

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Archeological sites inventoried and evaluated are increased by 14.3% (from FY 2003 baseline of 57,752 sites to 66,000).

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, the number of Fire Island National Seashore's archeological sites inventoried, evaluated and listed in the Archeological Sites Management Information System (ASMIS) is increased from 13 in FY03 to 16. (23% increase).

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Number in database

Each site added

Increased

13

12

5-Year Results Plan:

Five Year Plan of Work and Results:

By September 30, 2008, the number of Archeological Sites inventoried and evaluated in the Archeological Sites Management System (ASMIS) will be increased from 13 in FY 2001 to 16 (23% increase).

The Archeological Overview and Assessment for Fire Island National Seashore will be completed in FY2005. Based on this report, potential additions to the ASMIS will be evaluated and determined for entry as baseline data.

Additionally, current entries in the ASMIS program will be evaluated for updating or eliminating entries.

Current ASMIS data for park sites was input in 1997 by Tom Arcuti and authorized by (then) Regional Archeologist Dick Hsu. ASMIS data was never verified and source of data is not cited.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: lb2B

Park/ Program Goal ID Number: lb2B

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Cultural landscapes on the Cultural Landscapes Inventory that have complete, accurate and reliable information are increased by 110.8% from FY 2003 (from 148 to 312 landscapes).

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, the Fire Island National Seashore cultural landscapes on the Cultural Landscapes Inventory that have complete, accurate and reliable information are increased by 100% from FY 2003 (from 0 to 2 landscapes).

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Number in database

Unit Measure:

Each landscape

Condition (Desired):

Increased

*Total # Units in
Baseline:*

2

*Status in Base
Year (# Meeting
Condition):*

0

5-Year Results Plan:

By September 30, 2008, Fire Island National Seashore will have 100% of the parks cultural landscapes on the CLI with complete, accurate and reliable information. Two cultural landscape inventories are being funded and administered by the Olmstead Center for Landscape Preservation (one in FY05 and another in FY06). These inventories will provide all of the required data to meet the goal.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: lb2C

Park/ Program Goal ID Number: lb2C

NPS Servicewide Goal Description (Mission or Long-term Goal text):

100% of the historic structures on the FY 2003 List of Classified Structures have complete, accurate and reliable information (26,531 of 26,531 structures).

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 41 of 41 (100%) of Fire Island National Seashore' historic structures on the FY 2003 List of Classified Structures have complete, accurate and reliable information.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Number updated

Unit Measure:

Each record

Condition (Desired):

Increased

*Total # Units in
Baseline:*

41

*Status in Base
Year (# Meeting
Condition):*

14

5-Year Results Plan:

By September 30, 2008, Fire Island National Seashore will have the remaining incomplete 27 records updated in the LCS. The park is targeting completion of 5 to 6 records per year with the work being performed by the parks compliance coordinator.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: lb2D

Park/ Program Goal ID Number: lb2D

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Museum objects cataloged are increased by 42% (from FY 2001 baseline of 44 million to 60.2 million).

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, the number of Fire Island National Seashore's museum objects cataloged and submitted to the National Catalog is increased from 62,649 in FY2001 to 85,854 (37% increase).

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Number of museum objects
cataloged

Unit Measure:

Each museum object added

Condition (Desired):

Increased

*Total # Units in
Baseline:*

105681

*Status in Base
Year (# Meeting
Condition):*

65703

5-Year Results Plan:

Five Year Plan of Work and Results:

By September 30, 2008, Fire Island National Seashore will have cataloged approximately 23,500 objects listed in the FY 2004 Collection Management Report as Catalog Backlog items. This figure represent an estimated 23,225 Archeological objects, an estimated 175 Cultural Resources objects and an estimated 100 Natural History specimens.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: December 08, 2004

DOI Goal ID Number:

NPS Goal ID Number: lb2E

Park/ Program Goal ID Number: lb2E

NPS Servicewide Goal Description (Mission or Long-term Goal text):

Ethnographic resources inventory is increased 114.4% (from FY 2001 baseline of 929 to 1,992).

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, the number of Fire Island National Seashore Ethnographic Resources inventoried, evaluated and entered on the National Park Service Ethnographic Resources Inventory (ERI) is increased from 0 in FY2001 to 2(100% increase).

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Number of records

Each record

Increase

0

0

5-Year Results Plan:

5 Year Plan of Work and Results:

By September 30, 2005, Fire Island National Seashore will have a completed and approved Ethnographic Overview and Assessment.

By September 30, 2006, Fire Island National Seashore will have one staff member trained in the Ethnographic Resources Inventory program.

By September 30, 2008, the of Fire Island National Seashore's Ethnographic Resources inventories and entered in the ERI is increased from 0 in FY 2001 to 2 in FY 2008 (200% increase).

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: lb2F

Park/ Program Goal ID Number: lb2F

NPS Servicewide Goal Description (Mission or Long-term Goal text):

18.7% (72 of 384) of parks have historical research (an approved Historic Resource Study AND an approved Administrative History) that is current and completed to professional standards as of 1985.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, Fire Island National Seashore's Administrative History is completed to professional standards, current (approved since 1985).

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Studies

Unit Measure:

Each park

Condition (Desired):

Updated

*Total # Units in
Baseline:*

0

*Status in Base
Year (# Meeting
Condition):*

0

5-Year Results Plan:

Five Year Plan of Work and Results:

By September 30, 2008, Fire Island National Seashore will have an approved Administrative History that is current and completed to professional standards. This will increase the number of historic research documents from 0 of 2 (0%) in FY 1985 to 1 of 2 (50%) in FY 2008.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: November 17, 2004

DOI Goal ID Number:

NPS Goal ID Number: 1b3A

Park/ Program Goal ID Number: 1b3

NPS Servicewide Goal Description (Mission or Long-term Goal text):

100% of 270 parks with significant natural resources have identified their vital signs for natural resource monitoring

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, Fire island National Seashore has identified its vital signs for natural resource monitoring.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Vital signs

Unit Measure:

Each park

Condition (Desired):

Identified

*Total # Units in
Baseline:*

0

*Status in Base
Year (# Meeting
Condition):*

0

5-Year Results Plan:

Five Year Plan of Work and Results: FIIS is part of the Northeast Coastal and Barrier Network (NCBN). Per WASO Goal 1b3a, 'vital signs identified', is met as soon as the draft Phase 2 report is submitted. The NCBN has completed the Phase 2 report as a final report. Vital Signs for the NCBN have been identified. The report is titled: Northeast Coastal and Barrier Network Vital Signs Monitoring Plan, 2003. Please refer to this plan for specifics.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: November 23, 2005

DOI Goal ID Number:

NPS Goal ID Number: 1b3B

Park/ Program Goal ID Number: NONE

NPS Servicewide Goal Description (Mission or Long-term Goal text):

80% of 270 parks with significant natural resources have implemented natural resource monitoring of key vital signs parameters

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, Fire Island National Seashore has implemented natural resource monitoring of key vital signs parameters

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Vital signs

Unit Measure:

Each park

Condition (Desired):

Monitoring

*Total # Units in
Baseline:*

1

*Status in Base
Year (# Meeting
Condition):*

5-Year Results Plan:

By September 30, 2008, FIIS has implemented natural resource monitoring of key vital signs parameters. The reality for FIIS and all the Northeast Coastal and Barrier Network (NCBN) parks is that Goal 1b3b, 'vital signs implemented', will be met as soon as the Phase 3 monitoring plan has been peer reviewed, revised, and signed off, and at least one protocol has been 'implemented'. This will be before September 30, 2005 for the NCBN parks.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: lb5

Park/ Program Goal ID Number: NONE

NPS Servicewide Goal Description (Mission or Long-term Goal text):

40% (30) of the 75 park units with wilderness/backcountry resources that have approved plans that address the management of those resources

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 1 (100% of 1) of the Fire Island National Seashore wilderness/backcountry resources have approved plans that address the management of those resources

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Wilderness plan

Unit Measure:

Each wilderness

Condition (Desired):

Approved

*Total # Units in
Baseline:*

1

*Status in Base
Year (# Meeting
Condition):*

5-Year Results Plan:

By September 30, 2008, FIIS has an approved plan that addresses the management of their wilderness (or backcountry) resources. FIIS has a 1983 approved Wilderness Management Plan. The park is also on the new GMP list and the GMP is scheduled to begin in FY 06 or FY 07. Once the GMP is completed, it is possible that a new Wilderness Management Plan (WMP) may be called for. It may be that by 2008 the park will decide that a new WMP is needed.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2005

DOI Goal ID Number:

NPS Goal ID Number: Ila1A

Park/ Program Goal ID Number: Ila1

NPS Servicewide Goal Description (Mission or Long-term Goal text):

95% of park visitors are satisfied with appropriate park facilities, services, and recreational opportunities.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 89% of visitors to Fire Island National Seashore are satisfied with appropriate park facilities, services, and recreational opportunities.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Visitor satisfaction

percent

Satisfied

80

83

5-Year Results Plan:

By September 30, 2008, facilities and trails will be open, accessible and well maintained seasonally at Sailors Haven, Barrett Beach/Talisman, Watch Hill and the William Floyd Estate, and year-round at the West End/Fire Island Lighthouse, Wilderness Visitor Center and Patchogue (ferry terminal/headquarters).

Visitor contact facilities will be adequately staffed with well-oriented staff and volunteers. Curriculum-based education programs and ranger-conducted programs and activities will be provided year-round at the Fire Island Lighthouse and seasonally at all other park locations. An expanded Junior Ranger program will be provided at all park sites. Lifeguarded beaches will be provided at Sailors Haven, Barrett Beach and Watch Hill. Adequately-trained staff will be available for first aid and emergency response. Special use permits will be issued prudently.

The park's official map and guide and other publications will be updated and accurate. Park-wide wayside exhibit panels and orientation signs will be installed. Visitor center exhibits will be refreshed using park collections, artifacts and other objects of interest.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: April 14, 2005

DOI Goal ID Number:

NPS Goal ID Number: Ila1B

Park/ Program Goal ID Number: Ila1B

NPS Servicewide Goal Description (Mission or Long-term Goal text):

79% of park visitors are satisfied with commercial services in the parks.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 70% of park visitors are satisfied with commercial services in the park (as measured by VCS card).

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Visitor satisfaction

percent

Satisfied

48

5-Year Results Plan:

Beginning in FY05, Fire Island National Seashore will be executing a new 10-year concessions contract combining the operations at the two primary visitor contact areas of Watch Hill and Sailors Haven. During the first five years of this contract, the concessions operator will be required to invest a minimum of \$1.25 million into a Capital Improvement Plan, which will update current facilities, expand services and enhance the overall visitor experience. In addition, the park will work with the concessions operators to improve the quality of service and products.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: IIa2A

Park/ Program Goal ID Number: IIa2

NPS Servicewide Goal Description (Mission or Long-term Goal text):

The number of visitor accident/incidents will be at or below 4,969 accidents/incidents.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, the number of visitor accidents/incidents at Fire Island National Seashore] is reduced from the FY2000-FY2003 annual average of 17 to 15 (12% reduction).

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Accidents/incidents

Unit Measure:

Each accident/incident

Condition (Desired):

Reduced

*Total # Units in
Baseline:*

17

*Status in Base
Year (# Meeting
Condition):*

0

5-Year Results Plan:

By September 30,2005, the number of visitor accidents/incidents at Fire Island National Seashore is reduced from the FY2001-FY2003 annual average of 17 to 15 or less.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: Ila2B

Park/ Program Goal ID Number: Ila2B

NPS Servicewide Goal Description (Mission or Long-term Goal text):

The number of servicewide visitor fatalities will be at or below 120.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 200X, the number of visitor fatalities at [name of unit] is reduced from the FY2000-FY2003 annual average of X to Y (z% reduction) OR the number of visitor fatalities at [name of unit] will remain at zero.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Fatalities

Unit Measure:

Each fatality

Condition (Desired):

Reduced

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

5-Year Results Plan:

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2005

DOI Goal ID Number:

NPS Goal ID Number: IIb1

Park/ Program Goal ID Number: IIb1

NPS Servicewide Goal Description (Mission or Long-term Goal text):

87% of visitors understand and appreciate the significance of the park they are visiting

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 90% of Fire Island National Seashore visitors understand the significance of the park

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Visitor understanding

percent

Understand

89

5-Year Results Plan:

By September 30, 2008, three visitor contact facilities (Wilderness Visitor Center, West Entrance Station/Fire Island Lighthouse, and headquarters at Patchogue) will be open all year and three additional facilities (William Floyd Estate, Watch Hill, and Sailors Haven) will be open seasonally with staff available to provide information to park visitors. Seasonal and permanent staff will be provided with adequate orientation and training to relate to visitors the significance of the park and its distinctive natural, cultural and recreational resources and values. Visitor contact facility and museum exhibits will be refreshed reflecting the latest scholarship and displaying appropriate park artifacts. Park-wide wayside exhibits and orientation signs will be installed.

The park's web site will be expanded to include extensive in-depth resource information. All publications will be upgraded to meet NPS graphic identity standards and five trail guides will be produced.

Curriculum-based education programs will be conducted year-round at the Fire Island Lighthouse and seasonally at Sailors Haven, Watch Hill, the Otis Pike Fire Island High Dune Wilderness, and the William Floyd Estate.

A weekly ranger-facilitated Junior Ranger program will be conducted at the Fire Island Lighthouse, Sailors Haven, Watch Hill and Wilderness Visitor Center in July and August. Basic and expanded self-guided Junior Ranger Activity Booklets will be available.

The quality of ranger-conducted interpretive programs will be enhanced. Outreach programs and off-site exhibits will be offered on a regular basis.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: February 24, 2005

DOI Goal ID Number:

NPS Goal ID Number: IVa10A

Park/ Program Goal ID Number: IVa10A

NPS Servicewide Goal Description (Mission or Long-term Goal text):

X(TBD) (Y% of Z) of NPS cultural and natural heritage assets are in fair or good condition as measured by the FCI.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 70% (14 of 20) Cultural and natural heritage asstes are in fair to good condition as measured by Facility Condition Index (FCI) at Fire Island National Seashore.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Condition of asset

Each asset

Fair or good

20

20

5-Year Results Plan:

The current FCI data in FMSS for Fire Island National Seashore is either incomplete or outdated and does not provide an accurate reflection of existing conditions. The first step in the process will be for the park to update all of the FCI ratings for historic buildings. We are estimating this will take 2 years based upon the overall number of buildings (20structures) and the necessity of asset feature inventory updating that will also need to occur. Once this is complete, the park will update strategic goals to reflect updated condition assessments and related FCI's. Additionally, annual performance plans will be updated to reflect revised data.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: February 24, 2005

DOI Goal ID Number:

NPS Goal ID Number: IVa10B

Park/ Program Goal ID Number: IVa10B

NPS Servicewide Goal Description (Mission or Long-term Goal text):

NPS Non-historic buildings condition

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 22 (57% of 38) non-historic buildings are in fair to good condition as measured by the FCI at Fire Island National Seashore. A score of 0.10 or lower is acceptable.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Condition of asset

Each asset

Fair or good

38

38

5-Year Results Plan:

The current FCI data in FMSS for Fire Island National Seashore is either incomplete or outdated and does not provide an accurate reflection of existing conditions. The first step in the process will be for the park to update all of the FCI ratings for 4100 series non-historic buildings. We are estimating this will take 2 years based upon the overall number of buildings (38 structures) and the necessity of asset feature inventory updating that will also need to occur. Once this is complete, the park will update strategic goals to reflect updated condition assessments and related FCI's. Additionally, annual performance plans will be updated to reflect revised data.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: February 24, 2005

DOI Goal ID Number:

NPS Goal ID Number: IVa10C

Park/ Program Goal ID Number: IVa10C

NPS Servicewide Goal Description (Mission or Long-term Goal text):

X (TBD) (Y% of Z) NPS other assets are in fair to good condition as measured by the FCI.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 53 (43% of 123) other assets are in fair to good condition as measured by the FCI at Fire Island National Seashore.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Condition of asset

Unit Measure:

Each asset

Condition (Desired):

Fair or good

*Total # Units in
Baseline:*

123

*Status in Base
Year (# Meeting
Condition):*

123

5-Year Results Plan:

FCI baseline information for Fire Island National Seashore is out of date as defined in the guidance for this goal and requires updating before a base year status can be established. Therefore, over the first two years of this planning cycle, the park will be performing the necessary condition assessments and updating the FMSS/FCI records. Once complete, a strategic goal will be established and work plans detailed out.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: November 18, 2005

DOI Goal ID Number:

NPS Goal ID Number: IVa3

Park/ Program Goal ID Number: IVa3A

NPS Servicewide Goal Description (Mission or Long-term Goal text):

100% of NPS employees have performance plans linked to appropriate park (office) strategic goals and annual goals

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 100% of Fire Island National Seashore employee performance plans are linked to appropriate strategic and annual performance goals and position competencies.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Employee performance plans

Unit Measure:

Each employee

Condition (Desired):

Linked to goals

*Total # Units in
Baseline:*

100

*Status in Base
Year (# Meeting
Condition):*

100

5-Year Results Plan:

Five Year Plan of Work and Results

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 26, 2006

DOI Goal ID Number:

NPS Goal ID Number: IVa5

Park/ Program Goal ID Number: IVa5

NPS Servicewide Goal Description (Mission or Long-term Goal text):

25% of employee housing assets are in fair or good condition as measured by the Facilities Condition Index (FCI), based on condition assessments and data in FMSS.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, 10 (50% of 20) employee housing assets are in fair or good condition as measured by the FCI at Fire Island National Seashore.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Employee housing

Unit Measure:

Each housing asset

Condition (Desired):

Fair or Good

*Total # Units in
Baseline:*

21

*Status in Base
Year (# Meeting
Condition):*

3

5-Year Results Plan:

Five Year Plan of Work and Results:

Original FCI data in FMSS for Fire Island National Seashore housing assets is outdated and will need to be updated in FY05 in order to accurately reflect current facility conditions. Once FMSS/FCI data update is complete park will be able to refine the strategic goal for FY05-08 plan.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: IVa6A

Park/ Program Goal ID Number: IVa6A

NPS Servicewide Goal Description (Mission or Long-term Goal text):

The NPS rolling 5-year (previous 5 years) average number of employee accidents will be at or below 716.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, the number of Fire Island National Seashore employee lost-time injuries is reduced from the previous 5 years, FY1999-2003, 5 year average of 2 will be reduced to 1 or less days.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Incidents

Unit Measure:

Each incident resulting in
injury

Condition (Desired):

Reduced

*Total # Units in
Baseline:*

2

*Status in Base
Year (# Meeting
Condition):*

2

5-Year Results Plan:

By September 30, 2008, the number of Fire Island National Seashore employee lost-time injuries is reduced from the previous 5 years, FY1999-2003, 5 year average of 2 days will be reduced to 1 or less days. This will be achieved through increased emphasis on safety training and employee testing for lyme disease and west nile virus.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: IVa6B

Park/ Program Goal ID Number: IVa6A

NPS Servicewide Goal Description (Mission or Long-term Goal text):

The servicewide Continuation of Pay (COP) hours will be at or below 55,335 hours.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, the number of Fire Island National Seashore hours of Continuation of Pay is at or below 100.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

COP hours

Unit Measure:

Each COP hour

Condition (Desired):

Reduced

*Total # Units in
Baseline:*

127

*Status in Base
Year (# Meeting
Condition):*

127

5-Year Results Plan:

Relevant health and safety training will be offered throughout the year to staff. Testing and screening for lyme disease and skin cancer will be conducted. Hepatitis A & B vaccinations will be made available to identified staff. Work site and facility safety inspections will be ongoing to identify and eliminate safety and health concerns. Park Safety Officer will provide on-going safety training to all employees periodically throughout the year.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: IVb1A

Park/ Program Goal ID Number: NONE

NPS Servicewide Goal Description (Mission or Long-term Goal text):

NPS units have X community partnerships designed to enhance the park's ability to manage recreation activities seamlessly.

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, Fire Island National Seashore has 18 partnerships established with organizations and communities both within and outside the boundaries of the seashore. These partnerships will assist in furthering park core mission goals to enhance resource protection, visitor satisfaction and become a positive influence for conservation among the various entities (i.e. communities, agencies, organizations, etc.) within the park boundary and along the south shore of Long Island.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Unit Measure:

Condition (Desired):

*Total # Units in
Baseline:*

*Status in Base
Year (# Meeting
Condition):*

Park Partnerships

Each partnership

Established

11

6

5-Year Results Plan:

Over the next 4 years Fire Island National Seashore will be taking a two part approach to cultivating park partners. The first part will be to further develop and strengthen the relationships with the existing 25 partners, which range from community and civic organizations to local governments and colleges.

The second part of our strategy will be to reach out to other organizations such as the Long Island Convention and Visitors Bureau, local chambers of commerce and other Long Island non-profit organizations. The goal of this effort will be to increase participation of civic groups, as well as increasing the visibility, and awareness of Fire Island National Seashore and its management issues across Long Island and New York City.

Existing partners include; 3 CESU's, LightHouse Preservation Soc., City of Patchogue, Friends of Watch Hill, Friends of Fire Island NS, Eastern National, FIA, Wilderness Committee, Dowling College.

Strategic Plan Report, FY 2004-2006

Park/ Program Name: FIRE ISLAND NS

Park/ Program Org Code: 1750

Date Last Updated: October 27, 2006

DOI Goal ID Number:

NPS Goal ID Number: IVb2

Park/ Program Goal ID Number: IVb2

NPS Servicewide Goal Description (Mission or Long-term Goal text):

8% increase in attendance at facilitated programs (from 147 million to 159 million)

Long-term Goal Performance Target (Park/ Program Long-term Goal text; adjust date for end of current strategic planning period):

By September 30, 2008, attendance at Fire Island National Seashore's facilitated programs will increase by 25% from 270,000 in FY2003 to 337,500.

*Target
Year:*

2008

*Performance Indicator
(what is measured):*

Facilitated programs

Unit Measure:

Each visitor

Condition (Desired):

attended

*Total # Units in
Baseline:*

270000

*Status in Base
Year (# Meeting
Condition):*

5-Year Results Plan:

By September 30, 2008, the park's expanded Junior Ranger program and curriculum-based education programs will be offered to a greater audience. The number of formal and informal interpretive contacts will be increased as visitor contact facilities' hours and programs are maximized. Special events and programs will be increased.

Strategic Plan Report, FY 2004-2006
